Features

The Sony SRS-57 is a compact-sized speaker system with a built-in power amplifier. It can be connected to a Discman, Walkman*, etc.

- Automatic DBB (Dynamic Bass Boost) circuit enables you to obtain powerful bass and clear treble, regardless of the volume setting.
- The "aero form duct system" assures a rich and powerful bass.
- The magnetically shielded unit has little effect on a TV screen or recorded tapes, etc. placed near the unit.
- The built-in automatic power on/off system avoids unnecessary power consumption.

*Walkman is a trademark of Sony Corporation.

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.

To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

Precautions

- Operate the unit only on 6 V DC. For AC operation, use the supplied AC power adaptor. Do not use any other power adaptors.
- If the unit is not to be used for a long period of time or is to be operated extensively on AC power, remove the batteries to avoid damage from battery leakage and corrosion.
- Do not open the cabinet. Refer servicing to qualified personnel only.
- Do not leave the unit in a location near heat sources, or in a place subject to direct sunlight, excessive dust, moisture, rain or mechanical shock.
- Should any solid object or liquid fall into the unit, remove the batteries and have the unit checked by qualified personnel before operating it any further.
- Do not use alcohol, benzine or thinner to clean the cabinet.
- Although this speaker system is magnetically shielded, do not leave recorded tapes, watches, personal credit cards or floppydisks using magnetic coding in front of the unit for an extended period of time for precaution.

If you have any question or problem concerning your unit that is not covered in this manual, please consult the nearest Sony dealer.

If the TV picture is magnetically distorted

Although this speaker system is magnetically shielded, the picture on some TV sets may be magnetically distorted. **In such a case,** turn off the power of the TV set once, and after 15 to 30 minutes turn it on again.
When a sign of improvement does not appear, locate the speakers away from the TV set. Furthermore, be sure not to place things in which the magnets are attached or used, such as audio racks, TV stands, toys, etc. These may cause magnetical distortion in the picture due to their interaction with the speaker.

Troubleshooting Guide

Trouble	Causes	Remedy
Distorted sound	• The input level is too high.	• Turn down the volume on the connected equipment.
	• Weak batteries	• Insert new batteries.
Weak or no sound from one or both speakers	• The ON/OFF DIRECT selector is set to OFF DIRECT.	• Depress to set it to ON.
	• VOLUME is turned down completely.	• Adjust the volume
	• Input cords are not connected securely.	• Connect the cords securely
	• The level of the input signal is too low.	• Adjust the volume of the connected equipment so that the POWER indicator lights up.

Specifications

Power output: 3 W + 3 W with the internal batteries
Input: Speaker cord equipped with stereo miniplug (1.5 m)
Input impedance: 150 ohms (with the ON/OFF DIRECT selector set to ON)
Output: Minijack

Speaker section
System: Full-range, bass-reflex enclosure type
Speaker unit: Full range 56 mm ($2^{7}/_{8}$ inches)
Impedance: 4 ohms
Power handling capacity: Nominal 3 W (with the ON/OFF DIRECT selector set to OFF DIRECT)

General
Power requirements
External power requirements: DC IN 6 V jack accepts the supplied Sony AC power adaptor
Internal power requirements: DC 6 V, four size C (R14) batteries per speaker
Battery life (at 50 mW + 50 mW output): Approx. 30 hours with Sony batteries SUM-2(NS); Approx. 60 hours with Sony alkaline batteries AM2 (N)
Dimensions: Approx. 72 × 180 × 124 mm (w/h/d) ($2^{7}/_{8} \times 7^{1}/_{8} \times 5$ inches) incl. projecting parts and controls
Weight: Approx. 500 g (1 1 lb) per speaker, not incl. batteries or other accessories
Supplied accessories: AC power adaptor (1), Rubber cushions (4)
Optional accessories: Connecting cord RK-G138, Plug adaptor PC-236MS, PC-234S

Design and specifications subject to change without notice.

SONY

3-751-593-21 (1)

Stereo Active Speaker System

SRS-57

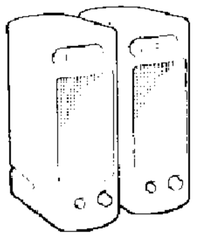
Operating Instructions

Before operating the unit, please read this manual thoroughly and retain it for future reference.

Owner's Record

The model number is located on the bottom and the serial number is located in the battery compartment. Record the serial number in the space provided below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. SRS-57 Serial No. _ _ _ _ _ _ _ _ _ _ _ _ _ _

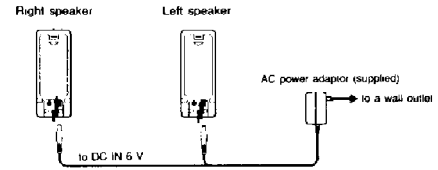


Sony Corporation © 1989 Printed in Japan

Power Requirements

The power source is required when the unit is used with the ON/OFF DIRECT selector set to ON (the built-in power amplifier is in operation).

Using on House Current



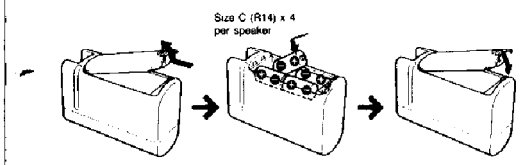
When the AC power adaptor is connected to the unit, internal batteries are automatically disconnected.

Note

Use only the recommended AC power adaptor manufactured by Sony. Polarity of the plug of other manufacturers may be different.

Polarity of the Sony plug

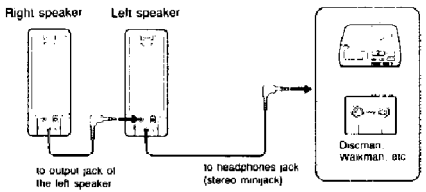
Using on Batteries (optional)



Battery replacement

When the batteries are weak, the POWER indicator will glow faintly and the sound will become distorted or unstable. In this case, replace all the batteries with new ones. For battery life, see "Specifications".

Connections



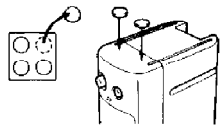
- The sound of the left channel is heard from the speaker connected to the sound source. Be sure to place it on the left.
- No signal is output from the output jack of the right speaker.

Connection to a stereo phone-type headphones jack

Use the optional PC-234S plug adaptor or RK-G138 connecting cord.

For Stability of the Speaker Unit

Attach the supplied rubber cushions on the bottom.



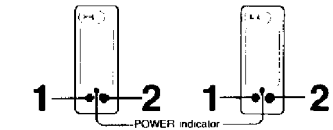
When Carrying the Speakers

Be sure to insert the speaker cord plug into the output jack. Otherwise, the plug may contact metallic objects, and the power may turn on automatically, causing the internal batteries being exhausted.

Operation

Using the Built-in Amplifier

The power source is required. See "Power requirements".



1 Depress the ON/OFF DIRECT selector (ON).

2 Adjust the volume with the VOLUME control on each speaker.

When a signal is supplied, the power will be turned on automatically and the POWER indicator will light up.

When the unit is not used for a long period of time

Keep the ON/OFF DIRECT selector in the OFF DIRECT position.

Without Using the Built-in Amplifier

Power sources are not required.

Keep the ON/OFF DIRECT selector in the OFF DIRECT position. In this case, the VOLUME controls and the automatic DBB circuit do not operate. Adjust the volume on the connected equipment.

To Adjust the Volume

Before playing the connected equipment, set the VOLUME controls on the speakers to MAX, then set the volume control on the connected equipment to a medium position. Start playing the connected equipment and adjust the volume to your preference: use the VOLUME controls on the speakers to turn down the volume, or use the volume control on the connected equipment to turn up the volume.

Power On/Off System of the Built-in Amplifier

When a signal is input, the built-in amplifier automatically turns on and the POWER indicator lights up.

When no signal is supplied, the POWER indicator goes out and the built-in power amplifier turns off automatically about one minute later.

When a signal is interrupted or extremely low sound continues for more than a minute

The power of the speaker system may turn off. To ensure correct operation, increase the volume of the connected equipment so that the POWER indicator lights up.

To lower the volume, be sure to use the VOLUME controls of the speaker system.

For powerful bass and clear treble

The built-in automatic DBB circuit works automatically while the built-in amplifier is turned on.